# CITY OF EL PASO, TEXAS AGENDA ITEM DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT:

**Engineering and Construction Management** 

AGENDA DATE:

May 3, 2011

CONTACT PERSON NAME AND PHONE NUMBER:

R. Alan Shubert, P.E., City Engineer, X4423

DISTRICT(S) AFFECTED: All

### SUBJECT:

That the City Manager be authorized to sign an option to extend Contract 2009-242 (City of El Paso Fiber Optic Network Phase II 2009-2011) with Tri-State Electric, Ltd. for one additional year pursuant to the provisions of an award approved by City Council on June 23, 2009. The extended contract period shall be from June 23, 2011 to June 22, 2012. The work shall be at the same unit prices as originally bid by the contractor for this contract.

## **BACKGROUND / DISCUSSION:**

The intent of this project is to create a Wide Area Network by interconnecting the City of El Paso facilities to a fiber optic main trunk "Transtelco", through the installation of fiber optic and computer communications network equipment in several locations citywide.

This installation will include:

- Replace part of copper with fiber optic.

- Install communication in areas where no communication currently exists (bore or trench new conduit and fiber and install fiber inside buildings).
- Install or replace ground boxes.
- Splice fiber optics.
- Restore pavement, concrete, sidewalks and landscape.
- Identify utilities (line spotting)

The installation of the infrastructure will allow Information Technology (IT) capabilities for the installation of computer equipment, voice over IP and video surveillance.

#### PRIOR COUNCIL ACTION:

City Council approved the initial construction award June 23, 2009.

#### AMOUNT AND SOURCE OF FUNDING:

Up to \$1,289,378.03 2009 Certificates of Obligation

#### **BOARD / COMMISSION ACTION:**

N/A

DEPARTMENT HEAD:

(If Départment Head Summary Form is initiated by Purchasing, client department should sign also)

#### RESOLUTION

# BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EL PASO:

That the City Manager be authorized to sign an option to extend Contract 2009-242 (City of El Paso Fiber Optic Network Phase II 2009-2011) with Tri-State Electric, Ltd. for one additional year pursuant to the provisions of an award approved by City Council on June 23, 2009. The extended contract period shall be from June 23, 2011 to June 22, 2012. The work shall be at the same unit prices as originally bid by the contractor for this contract.

ADOPTED this day of	, 2011.
	THE CITY OF EL PASO
	John F. Cook, Mayor
ATTEST:	
Richarda D. Momsen, City Clerk	
APPROVED AS TO FORM:	APPROVED AS TO CONTENT:
Antra Blo	AFROVED AS TO CONTENT.
ynthia Osborn	R. Alan Shubert, P.E.
Assistant City Attorney	City Engineer